Claims

- 1. A combination comprising a benzo[g]quinoline derivative and/or a pharmaceutically acceptable salt thereof, and a prostaglandin derivative and/or a pharmaceutically acceptable salt thereof.
- 2. A combination of claim 1, wherein said benzo[g]quinoline is a compound of formula (I) and/or a pharmaceutically acceptable salt thereof

wherein

A and B are each H or form together an additional bond,

X is CH_2 or CO,

Y is O, S, NR₁ (R₁ being H or lower alkyl), CH₂ or O-CH₂, and

R is of formula (a), (b), (c), (d), (e), (f), (g), (h) or (i).

$$(a) \qquad (b) \qquad (c) \qquad R1 \qquad (d) \qquad R1 \qquad (e)$$

$$R1 \qquad (d) \qquad R1 \qquad (e)$$

$$R1 \qquad (e) \qquad (f) \qquad (g) \qquad (h) \qquad (i)$$

R₁ being H or lower alkyl,

R₂ being H, lower alkyl, or thienyl, e.g. 2-thienyl,

 Z_1 being O or S,

Z₂ being CH or N,

in free base or acid addition salt form,

and wherein said prostaglandin derivative is a compound of formula (II) and/or a pharmaceutically acceptable salt thereof,

wherein G denotes OH, lower alkoxy, amino-lower-alkyl,,

A and B are each H or form together an additional bond,

L is CO, CHOR₁ (R₁ being H or lower alkyl),

M is O, S, (CH₂)_n, (n being from 1 to 6),

Q is H or Ar, Ar being preferably phenyl which is unsubstituted or substituted one or more times by halogen, hydroxy, lower alkoxy, cyano, halo-lower-alkyl, e.g. trihalomethyl.

3. Combination of claim 1, wherein said benzo[g]quinoline is any compound selected from the group of:

and wherein said prostaglandin is any compound selected from the group of:

4. A combination of claim 1, wherein said benzo[g]quinoline is a compound of formula (I), and/or a pharmaceutically acceptable salt thereof, A and B are each H or form together an additional bond,

wherein

X is CH₂

Y is S, and

R is of formula (e), (f), or (h),

R₁ being H or lower alkyl,

 Z_1 being S,

Z₂ being CH or N, and

R₂ being H, or lower alkyl.

- 5. A combination of claim 4, wherein the prostaglandin is selected from Latanoprost, Travaprost, Bimatoprost and Ketolatanoprost, preferably from Latanoprost and Travaprost, more preferably from Latanoprost.
- 6. A combination of claim 1 which comprises

7. A combination of claim 1 which comprises

8. A combination of claim 1 which comprises

9. Use of a combination in accordance to any of claims 1 - 8 in the manufacture of a medicament for the treatment of glaucoma, e.g. being based upon elevated levels of IOP.

- 10. Method to treat and or prevent glaucoma in a subject, which method comprises the administration of a medicament to said patient, which medicament comprises a benzo[g]quinoline derivative and a prostaglandin derivative.
- 11. Method of claim 5 wherein said subject is suffering from elevated levels of IOP.
- 12. Method of treating normal tension glaucoma (NTG), which method comprises the administration of a medicament to said patient, which medicament comprises a benzo[g]quinoline derivative and a prostaglandin derivative.
- 13. Method of claim 12, wherein the chorio-retinal and/or optic nerve blood flow of said patient is impaired.
- 14. Method of claim 10, wherein said administration is topical ocular administration.
- 15. Combination of claim 1, which is an ophthalmic composition.
- 16. Combination of claim 15, which is an ophthalmic insert.
- 17. Combination of claim 1 2, wherein the compounds of formula (I) and (II) are present in a ratio of from 50:1 up to 1:50.